

# 1960

## A

Accidental Child Poisonings .....	Sept.	99
Additives in Modern Dentifrices .....	Jan.	56
Adell Chemical Co. Sold .....	Apr.	170
Advertising . . . Management's View Point .....	Oct.	47
Aerosol Cans, Aluminum .....	Mar.	119
Aerosol Cans, Corrosion of .....	July	95
Aerosol Cologne Fragrances .....	Aug.	55
Aerosol Contest Categories .....	Aug.	21
Aerosol Div. to Discuss Business Practices .....	Oct.	21
Aerosol Filler in Cincinnati .....	May	26
Aerosol Filling at Stalfort .....	Mar.	157
Aerosol Foams, Nonaqueous .....	Nov.	87
Aerosol Foot Sprays .....	Sept.	187
Aerosol Germicides .....	Sept.	95
Aerosol Hair Sprays with Panthenol .....	Jan.	64
Aerosol Insecticides for Aircraft .....	Apr.	137
Aerosol Lab for Rutgers .....	Dec.	209
Aerosol Loader—Sprouse Profile .....	Feb.	73
Aerosol Loading in Italy .....	July	129
Aerosol Meeting, International .....	June	141
Aerosol Package Contest .....	Nov.	133
Awards .....	Dec.	192
Aerosol Paints Market Growing .....	Nov.	137
Aerosol Perfuming .....	Jan.	61
Aerosol Plant, Capitol's New .....	May	146
Aerosol Plant for Mennen .....	Oct.	80
Aerosol Powders, Magic Market .....	Aug.	87
Aerosol Quick Breaking Foam .....	May	202
Aerosol Sales in Food Chains .....	Mar.	60
Aerosol Sales Potential, Part I .....	Jan.	153
Part II .....	Feb.	131
Aerosol Seminar .....	July	71
Aerosol Survey of CSMA .....	June	103
Aerosol Valve by Gulf .....	Feb.	129
Aerosol Valve Parts, Effects of Propellants on .....	Mar.	87
Aerosol Weight Marks Discussed .....	July	163
Aerosols in Argentina .....	Dec.	203
Aerosols in Nielsen Index .....	Jan.	91
Aerosols in Planes .....	Aug.	133
Aerosols, Low Cost Water-Based .....	Mar.	135
Aerosols, Pharmaceutical, Part I .....	Aug.	127
Part II .....	Sept.	159
Airkem Appointments .....	Sept.	19
Aluminum Containers .....	Mar.	119
AMA Packaging Show Preview .....	Mar.	125
American Agricultural Chemical's New Plant .....	Sept.	62
American Can Enters Glass Container Field .....	Aug.	22
American Cholesterol Products—Profile .....	July	58
American Home Headed by Laporte .....	July	159
And One to Grow On .....	June	51
Antiseptic Foot Sprays .....	Sept.	187
AOCS Detergent Session .....	Nov.	47
AOCS Fall Meeting Program .....	Sept.	20
Appearance of Home Laundry .....	June	47
ASTM Committee D-12 Program .....	Mar.	189
ASTM Committee D-12 Meets .....	Apr.	149
Automotive Cooling System Additives .....	Mar.	71
Automotive Cooling System Chemicals Survey .....	June	109
Automotive Polishes Survey, CSMA .....	June	107
Automotive Specialties Packaging .....	July	113

## B

Babbitt Names Frawley .....	July	155
Bacteria Control in Floor Polishes .....	Apr.	77
Bacteriostat for Soap (TCSA), Part I .....	Mar.	51
Part II .....	Apr.	56
Bacteriostat Previewed .....	Nov.	99
Barr's New Assembly Line .....	Aug.	134
Biological Insect Control .....	Mar.	83
Body Lice Control .....	May	101
Brake Fluid Survey .....	June	107
Brulin & Co. 25 Years Old .....	Oct.	93
Builders for Liquid Syndets .....	Apr.	45

## C

Capitol's New Aerosol Plant .....	May	146
Carbide Has New Grade Gum .....	May	226
Carbide's New Specialties Lab .....	May	153

Carnauba Wax Molecules, Part I .....	Sept.	103
Part II .....	Oct.	99
Chemical Specialties Distribution .....	Apr.	97
Chemical Specialties Marketing .....	Feb.	81
Chemical Specialties, Technical Service on .....	Dec.	96
Cincinnati Aerosol Corp. ....	May	26
Click Chemical Profile .....	Feb.	86
Click Helped by Better Packages .....	Oct.	123
CMCS Meets, Elects Jones .....	Nov.	75
Coconut Oil Outlook, Part I .....	Feb.	50
Part II .....	Mar.	57
Colgate Changes Household Div. ....	Nov.	165
Cologne Fragrance in Aerosols .....	Aug.	55
Containers, Glass, Improvements in .....	Jan.	143
Containers, Glass, Trends in .....	Sept.	137
Continental Oil Personnel Changes .....	Aug.	165
Cooling System Additives, Evaluation of .....	Mar.	71
Corrosion of Aerosol Cans .....	July	95
Cosmetic Chemists Meet .....	Jan.	65
CSMA Aerosol Survey .....	June	103
CSMA Automotive Polishes Survey .....	June	107
CSMA Brake Fluid Survey .....	June	107
CSMA Cooling System Chemicals Survey .....	June	109
CSMA Meets in Washington .....	Jan.	75
CSMA Midyear Meeting .....	June	78
CSMA President's Address .....	Dec.	131
Custom Aerosol Loading .....	Dec.	219

## D

Dairy Sanitation (Book Review) .....	Mar.	169
DDVP, Properties of .....	July	74
Dentifrices, Additives in .....	Jan.	56
Detergent Alkylate, Oronite's New .....	Apr.	53
Detergent Alkylates .....	Dec.	57
Detergent Market in Southeast .....	June	50
Detergent Mixing Plant .....	Mar.	151
Detergent Patents Service .....	Nov.	53
Detergents, Protein based .....	Jan.	57
Detergents/Soap Sales, Annual .....	Mar.	183
First Quarter .....	June	169
Semi-annual .....	Sept.	209
Nine Months .....	Dec.	251
Development and Mechanism of Insect Resistance .....	Jan.	87
Disinfectants for Bedding, Part I .....	Apr.	73
Part II .....	May	127
Drycleaning Detergents, Lab Evaluation of, Part I .....	Sept.	65
Part II .....	Oct.	51
Drycleaning Detergents, Nonaqueous, Part I .....	July	51
Part II .....	Aug.	62
Drycleaning Detergents, Specs for .....	May	71
Drying Toilet Soap, Part I .....	July	139
Part II .....	Aug.	139
Du Bois' First 40 Years .....	Nov.	49

## E

Earl Brenn Huntington Pres. ....	Aug.	157
Effect of Propellants on Valve Components .....	Mar.	87
Emery Names Schubert Pres. ....	July	161
Emulsion Floor Polish Films .....	Dec.	115
European Aerosol Meeting .....	June	141
Evaluation of New Household Cleaners, Part I .....	Mar.	47
Part II .....	Apr.	54

## F

Fat Derivatives in Toiletries .....	Feb.	141
Fatty Acids in Toilet Goods .....	Feb.	59
Fiero Elected by CSMA .....	Jan.	75
Fiero's Presidential Address .....	Dec.	131
Films from Polymer Emulsions .....	Nov.	78
Firmenich Opens New Lab .....	Jan.	21
First Forty Years of DuBois .....	Nov.	49
Flexible Packaging Award Winners .....	Dec.	173
Floor Polish Films, Emulsion .....	Dec.	115
Floor Polish Ingredient, New .....	July	77
Floor Polishes, Bacteria in .....	Apr.	77
Floor Polishes with Nonionics .....	Oct.	82
Floor Polishes, Polymer Emulsion Based .....	Nov.	79

# 1960

## A

Accidental Child Poisonings .....	Sept.	99
Additives in Modern Dentifrices .....	Jan.	56
Adell Chemical Co. Sold .....	Apr.	170
Advertising . . . Management's View Point .....	Oct.	47
Aerosol Cans, Aluminum .....	Mar.	119
Aerosol Cans, Corrosion of .....	July	95
Aerosol Cologne Fragrances .....	Aug.	55
Aerosol Contest Categories .....	Aug.	21
Aerosol Div. to Discuss Business Practices .....	Oct.	21
Aerosol Filler in Cincinnati .....	May	26
Aerosol Filling at Stalfort .....	Mar.	157
Aerosol Foams, Nonaqueous .....	Nov.	87
Aerosol Foot Sprays .....	Sept.	187
Aerosol Germicides .....	Sept.	95
Aerosol Hair Sprays with Panthenol .....	Jan.	64
Aerosol Insecticides for Aircraft .....	Apr.	137
Aerosol Lab for Rutgers .....	Dec.	209
Aerosol Loader—Sprouse Profile .....	Feb.	73
Aerosol Loading in Italy .....	July	129
Aerosol Meeting, International .....	June	141
Aerosol Package Contest .....	Nov.	133
Awards .....	Dec.	192
Aerosol Paints Market Growing .....	Nov.	137
Aerosol Perfuming .....	Jan.	61
Aerosol Plant, Capitol's New .....	May	146
Aerosol Plant for Mennen .....	Oct.	80
Aerosol Powders, Magic Market .....	Aug.	87
Aerosol Quick Breaking Foam .....	May	202
Aerosol Sales in Food Chains .....	Mar.	60
Aerosol Sales Potential, Part I .....	Jan.	153
Part II .....	Feb.	131
Aerosol Seminar .....	July	71
Aerosol Survey of CSMA .....	June	103
Aerosol Valve by Gulf .....	Feb.	129
Aerosol Valve Parts, Effects of Propellants on .....	Mar.	87
Aerosol Weight Marks Discussed .....	July	163
Aerosols in Argentina .....	Dec.	203
Aerosols in Nielsen Index .....	Jan.	91
Aerosols in Planes .....	Aug.	133
Aerosols, Low Cost Water-Based .....	Mar.	135
Aerosols, Pharmaceutical, Part I .....	Aug.	127
Part II .....	Sept.	159
Airkem Appointments .....	Sept.	19
Aluminum Containers .....	Mar.	119
AMA Packaging Show Preview .....	Mar.	125
American Agricultural Chemical's New Plant .....	Sept.	62
American Can Enters Glass Container Field .....	Aug.	22
American Cholesterol Products—Profile .....	July	58
American Home Headed by Laporte .....	July	159
And One to Grow On .....	June	51
Antiseptic Foot Sprays .....	Sept.	187
AOCS Detergent Session .....	Nov.	47
AOCS Fall Meeting Program .....	Sept.	20
Appearance of Home Laundry .....	June	47
ASTM Committee D-12 Program .....	Mar.	189
ASTM Committee D-12 Meets .....	Apr.	149
Automotive Cooling System Additives .....	Mar.	71
Automotive Cooling System Chemicals Survey .....	June	109
Automotive Polishes Survey, CSMA .....	June	107
Automotive Specialties Packaging .....	July	113

## B

Babbitt Names Frawley .....	July	155
Bacteria Control in Floor Polishes .....	Apr.	77
Bacteriostat for Soap (TCSA), Part I .....	Mar.	51
Part II .....	Apr.	56
Bacteriostat Previewed .....	Nov.	99
Barr's New Assembly Line .....	Aug.	134
Biological Insect Control .....	Mar.	83
Body Lice Control .....	May	101
Brake Fluid Survey .....	June	107
Brulin & Co. 25 Years Old .....	Oct.	93
Builders for Liquid Syndets .....	Apr.	45

## C

Capitol's New Aerosol Plant .....	May	146
Carbide Has New Grade Gum .....	May	226
Carbide's New Specialties Lab .....	May	153

Carnauba Wax Molecules, Part I .....	Sept.	103
Part II .....	Oct.	99
Chemical Specialties Distribution .....	Apr.	97
Chemical Specialties Marketing .....	Feb.	81
Chemical Specialties, Technical Service on .....	Dec.	96
Cincinnati Aerosol Corp. .....	May	26
Click Chemical Profile .....	Feb.	86
Click Helped by Better Packages .....	Oct.	123
CMCS Meets, Elects Jones .....	Nov.	75
Coconut Oil Outlook, Part I .....	Feb.	50
Part II .....	Mar.	57
Colgate Changes Household Div. .....	Nov.	165
Cologne Fragrance in Aerosols .....	Aug.	55
Containers, Glass, Improvements in .....	Jan.	143
Containers, Glass, Trends in .....	Sept.	137
Continental Oil Personnel Changes .....	Aug.	165
Cooling System Additives, Evaluation of .....	Mar.	71
Corrosion of Aerosol Cans .....	July	95
Cosmetic Chemists Meet .....	Jan.	65
CSMA Aerosol Survey .....	June	103
CSMA Automotive Polishes Survey .....	June	107
CSMA Brake Fluid Survey .....	June	107
CSMA Cooling System Chemicals Survey .....	June	109
CSMA Meets in Washington .....	Jan.	75
CSMA Midyear Meeting .....	June	78
CSMA President's Address .....	Dec.	131
Custom Aerosol Loading .....	Dec.	219

## D

Dairy Sanitation (Book Review) .....	Mar.	169
DDVP, Properties of .....	July	74
Dentifrices, Additives in .....	Jan.	56
Detergent Alkylate, Oronite's New .....	Apr.	53
Detergent Alkylates .....	Dec.	57
Detergent Market in Southeast .....	June	50
Detergent Mixing Plant .....	Mar.	151
Detergent Patents Service .....	Nov.	53
Detergents, Protein based .....	Jan.	57
Detergents/Soap Sales, Annual .....	Mar.	183
First Quarter .....	June	169
Semi-annual .....	Sept.	209
Nine Months .....	Dec.	251
Development and Mechanism of Insect Resistance .....	Jan.	87
Disinfectants for Bedding, Part I .....	Apr.	73
Part II .....	May	127
Drycleaning Detergents, Lab Evaluation of, Part I .....	Sept.	65
Part II .....	Oct.	51
Drycleaning Detergents, Nonaqueous, Part I .....	July	51
Part II .....	Aug.	62
Drycleaning Detergents, Specs for .....	May	71
Drying Toilet Soap, Part I .....	July	139
Part II .....	Aug.	139
Du Bois' First 40 Years .....	Nov.	49

## E

Earl Brenn Huntington Pres. .....	Aug.	157
Effect of Propellants on Valve Components .....	Mar.	87
Emery Names Schubert Pres. .....	July	161
Emulsion Floor Polish Films .....	Dec.	115
European Aerosol Meeting .....	June	141
Evaluation of New Household Cleaners, Part I .....	Mar.	47
Part II .....	Apr.	54

## F

Fat Derivatives in Toiletries .....	Feb.	141
Fatty Acids in Toilet Goods .....	Feb.	59
Fiero Elected by CSMA .....	Jan.	75
Fiero's Presidential Address .....	Dec.	131
Films from Polymer Emulsions .....	Nov.	78
Firmenich Opens New Lab .....	Jan.	21
First Forty Years of DuBois .....	Nov.	49
Flexible Packaging Award Winners .....	Dec.	173
Floor Polish Films, Emulsion .....	Dec.	115
Floor Polish Ingredient, New .....	July	77
Floor Polishes, Bacteria in .....	Apr.	77
Floor Polishes with Nonionics .....	Oct.	82
Floor Polishes, Polymer Emulsion Based .....	Nov.	79

Floor Waxes, What's Ahead for, Part I.....	Feb.	69
Part II.....	Mar.	95
Folding Paper Box Winners.....	May	191
Food Additives Amendment.....	May	150
Food Additives and FDA.....	July	85
FDA May Pass "Freon" for Food.....	Sept.	170
"Freon" May be Passed for Food.....	Sept.	170
FTC Charges Soap Commercials.....	Feb.	178

## G

Germicidal Aerosols, Evaluation of.....	Sept.	95
Givaudan Sandal Wood Replacement.....	Oct.	185
Glass Container Improvements.....	Jan.	143
Grocery Chains 'Love' Aerosols.....	Mar.	60
Gulf "S A" Aerosol Valve.....	Feb.	129

## H

Hamilton Receives Award.....	Jan.	76
Hard Surface Cleaners.....	Aug.	51
Hazardous Labeling Hearing.....	Apr.	93
Hazardous Substances Law.....	Aug.	81
Hooker's Mexican Plant.....	Oct.	51
Household Cleaners' Evaluation, Part I.....	Mar.	47
Part II.....	April	54
Household Detergent Trends.....	Sept.	55
Huisking Marks 50th Year.....	Jan.	20

## I

Independence Chemical Co.—Profile.....	June	51
Industrial Detergents.....	Sept.	59
Industrial Metal Cleaners.....	Dec.	61
Insect Attractants.....	Feb.	74
Insect Control, Biological.....	Mar.	83
Insect Control, Progress in.....	Sept.	85
Insect Resistance.....	Jan.	87
Insecticidal and Toxicological Properties of DDVP.....	July	74
Insecticide Residues in Milk.....	Aug.	91
Insecticides for Aircraft.....	Apr.	137
Insecticides for Stored Grain.....	Apr.	89
Iodine Disinfectants.....	Dec.	100
It All Began With Lanolin.....	July	58

## K

Kern, Joyce Cotter.....	Jan.	55
-------------------------	------	----

## L

Lesch Colgate Pres.....	May	241
Lever Expands Merchandizing.....	Oct.	179
Liquid Detergent Builders.....	Apr.	45
Liquid Synthetic Detergents.....	Oct.	147
Little Retires as Colgate Head.....	Aug.	60
Los Angeles Soap Co.—Profile.....	May	66
Low Foam Nonionic Surfactants, Part I.....	Feb.	55
Part II.....	Mar.	55

## M

Magic Market of Aerosol Powders.....	Aug.	87
Marketing Chemical Specialties.....	Feb.	81
Marketing Chemical Specialties.....	May	113
Maurer Honored by Perfumers.....	June	54
Mennen's Aerosol Plant.....	Oct.	80
Mexican Detergent Phosphate Plant.....	Oct.	51
Modern Toilet Soap Drying, Part I.....	July	139
Part II.....	Aug.	139
Moisture in Soap, Calculation of.....	Oct.	151

## N

New Developments in Sanitizers & Disinfectants.....	Jan.	103
New Developments in Surfactants.....	July	47
New Surfactants Listed, Part I.....	Oct.	53
Part II.....	Nov.	54
Part III.....	Dec.	65
Nielsen Index on Aerosols.....	Jan.	91
Nonaqueous Aerosol Foams.....	Nov.	87
Nonaqueous Dry Cleaning Detergents, Part I.....	July	51
Part II.....	Aug.	62
Nonionic Emulsions of Polyethylene Wax.....	Oct.	82
Nonionic Surfactants, Low Foaming, Part I.....	Feb.	55
Part II.....	Mar.	55
Novel Bacteriostat Previewed.....	Nov.	99

## O

Onyx Chemical's 50 Years.....	June	113
Oronite's New Detergent Alkylate.....	Apr.	52

## P

P & G Profits Rise.....	Sept.	21
P & G Told to Sell Clorox.....	July	19
Packages, Salesmen Who Work for Nothing, Part I.....	Jan.	129
Part II.....	Feb.	113
Packaging, Automotive, Specifications.....	July	113
Packaging Helps Click Sales.....	Oct.	123
Packaging Key to Para Profits for Click.....	Feb.	86
Patents Service.....	Nov.	53
Pennsalt Adds Atlanta Plant.....	Feb.	171
Pennsalt's New Specialties Plant.....	Aug.	80
Perfuming of Aerosols.....	Jan.	61
Perfuming Washing Powders.....	Sept.	175
Pesticide Formulation.....	Sept.	111
Pesticide Residues Determination.....	Oct.	89
Pesticides in Canada, Registering.....	Dec.	121
Peterson on Aerosol Weight Marks.....	July	163
Pharmaceutical Aerosols, Part I.....	Aug.	127
Part II.....	Sept.	159
Plastic Aerosol Valve Components, Effect of Propellants on.....	Mar.	87
Plastic Bottle Packaging.....	Nov.	143
Premiums, Part I.....	May	63
Part II.....	June	59
Prentiss Pyrethrum Plant.....	Jan.	180
Product Liability Insurance.....	May	119
Professional Cleaning and Maintenance Book.....	Sept.	191
Progress in Insect Control.....	Sept.	85
Protein Based Detergents.....	Jan.	57
Pyrethrum Supplies Assured.....	Aug.	168

## Q

Quality Control of Market Milk (Book Review).....	Mar.	169
Quick Breaking Foam.....	May	202

## R

Radioisotopes for Detergent Evaluation.....	Oct.	149
Redeposition, Estimation of, Part I.....	Apr.	49
Part II.....	May	73
Registering Pesticides in Canada.....	Dec.	121
Rutgers Aerosol Symposium.....	Dec.	209

## S

Sanitizers and Disinfectants.....	Jan.	103
Scented Cinema on Coast.....	Feb.	174
Set Up Soap Box Winners.....	June	129
Sexton Detergent Plant.....	Mar.	151
Shampoos, Modern, Cut Eye Irritation.....	Jan.	60
Silver Compounds as Germicides.....	Jan.	175
Soap Commercials Charged.....	Feb.	178
Soil Redeposition by Detergents, Part I.....	Apr.	49
Part II.....	May	73
Specialties in the Sixties.....	May	100
Specialties Plant Efficiency.....	Jan.	163
Specs for Liquid Drycleaning Detergents.....	May	71
Stalport's Automatic Filling Line.....	Mar.	156
Strouse—Fast Growing Aerosol Loader.....	Feb.	73
Surfactants, New Developments in.....	July	47

## T

Tall Oil Fatty Acids in Floor Polishes.....	July	77
Technical Service on Chem. Specialties.....	Dec.	96
Thomason Adds Aerosol Line.....	Aug.	97
Toilet Goods Uses for Fatty Acids.....	Feb.	59
Toiletries, Fat Derivatives in.....	Feb.	141
Toxicants for Body Lice Control.....	May	101
Trends in Glass Containers.....	Sept.	137

## U

Unique Soap Bacteriostat, Part I.....	Mar.	51
Part II.....	Apr.	56

## W

Warwick Has Improved Wax.....	Dec.	255
Washing Powders Sans Spray Drying, Part I.....	May	214
Part II.....	June	151
Water Based Aerosols.....	Mar.	135
Waxing Enhances Floors, Part I.....	Aug.	77
Part II.....	Sept.	88
West's Oldest Soaper.....	May	66
Why Custom Aerosol Loading?.....	Dec.	219

## Z

Zep's New Home.....	Mar.	75
---------------------	------	----